

Abstract

A description is given of a passenger detector comprising a flexible support of
5 insulating material, at least two electrode structures placed on said insulating
substrate at a certain distance from each other, and a layer of semiconducting
material placed above said electrode structures in an active zone of the
detector. In conformity with the invention, said layer of semiconducting material
has an internal resistance that varies with a deformation of said layer and said
10 layer of semiconducting material is placed in intimate contact with said
electrode structures.